Thinking of you

Electrolux

user manual

Dishwasher

ESF 68040

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Contents

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Safety information

For your safety and correct operation of the appliance, read this manual carefully before installation and use. Always keep these instructions with the appliance even if you move or sell it. Users must fully know the operation and safety features of the appliance.

Correct use

- Only use the appliance to clean household utensils that are suitable for dishwashers.
- Do not put solvents in the appliance. Risk of explosion.
- Put the knives and all items with sharp points in the cutlery basket with their points down. If not, put them in a horizontal position in the upper basket.
- Use only products specified for dishwashers (detergent, salt, rinse aid).
- If you open the door while the appliance is in operation, hot steam can escape. Risk of skin burns.
- Do not remove dishes from the dishwasher before the end of the washing program.
- When the washing program is completed, disconnect the mains plug from the mains socket and close the water tap.
- Only an authorised service engineer can repair this appliance. Use only original spare parts.
- Do not do repairs yourself to prevent injury and damage to the appliance. Always contact the Customer Care Centre.

General safety

- Dishwasher detergents are very dangerous. Be careful they do not touch eyes, mouth and skin. Keep the children away from the appliance when the door is open. .
- Obey the safety instructions from the manufacturer of the dishwasher detergent to prevent burns to eyes, mouth and throat.
- Only put detergent in the dispenser before you start a washing program. Make sure that the detergent dispenser is empty at the end of the washing program.
- Do not drink the water from the dishwasher. Detergent residues can stay in your appliance.
- Always close the door when you do not use the appliance to prevent injury and not to stumble over the open door.
- Do not sit or stand on the open door.

Child safety

- Children or infirm persons must not use this appliance. They must get supervision to make sure that they do not play with the appliance.
- Keep all the packaging away from children. There is a risk of suffocation.
- Keep all detergents in a safe area. Do not let children touch the detergents.
- Keep the children and pets away from the appliance when the door is open.

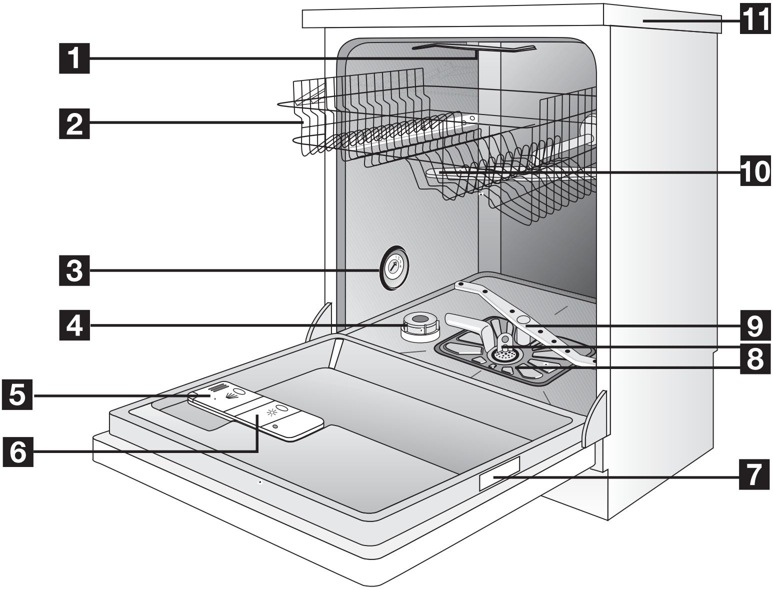
Installation

- Make sure that the appliance is not damaged because of transport. Do not connect a damaged appliance. If necessary, contact the supplier.
- Remove all packaging before first use.
- A qualified and competent person must do the electrical installation.
- A qualified and competent person must do the plumbing installation.
- Do not change the specifications or modify this product. Risk of injury and damage to the appliance.
- Do not use the appliance:
  – if the mains cable or water hoses are damaged,
  – if the control panel, worktop or plinth area are damaged so that you can get access to the inner side of the appliance.

  Contact your local Customer Care Centre.
- Do not drill into the sides of the appliance to prevent damage to hydraulic and electrical components.

⚠ **Warning!** Carefully obey the instructions for electrical and water connections.

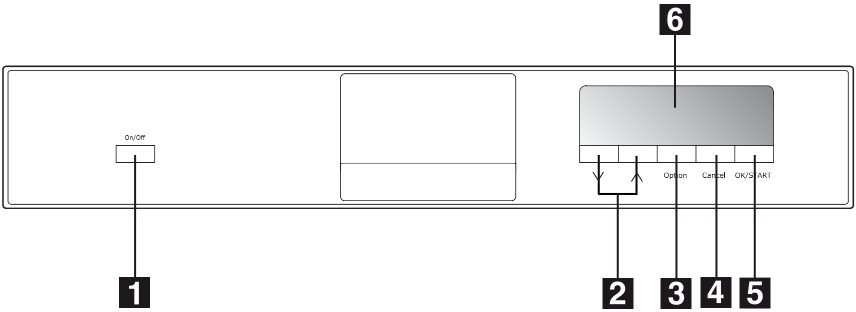
Product description



1 Ceiling spray arm
2 Upper basket
3 Water hardness dial
4 Salt container
5 Detergent dispenser
6 Rinse aid dispenser
7 Rating plate
8 Filters
9 Lower spray arm
10 Upper spray arm
11 Worktop

This appliance has an internal light that comes on when the door opens and goes off when it is closed.
Internal light equipped with LED lamp CLASS 1 in accordance with IEC 60825-1: 1993 + A1:1997+ A2:2001.
If it is necessary to replace the light, contact your local Customer Care Centre.

Control panel



1 On/off button
2 Scroll buttons
3 Option button
4 Cancel button
5 OK//Start button
6 Display

To help you operate with the appliance, the display shows messages and you can hear audible signals.

Scroll buttons

These buttons have two functions:
- select in the program menu,
- select in the option menu and option sub-menu.

OK/Start button

Use this button to:
- confirm or memorise a program setting,
- start a washing program.

Cancel button

Use this button to:
- cancel a washing program or delay start,
- cancel the set of an option.

Option button

Use the option button to enter a menu of options. For options available, refer to option menu and submenu chart.

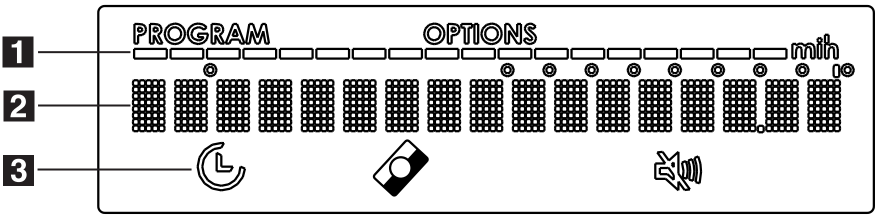
Follow these steps to set an option:
1. Switch on the appliance.
2. Press the option button.
3. The display shows one of the these options:
   – DELAY START
   – MULTITAB
   – SETTINGS
4. Press one of the scroll buttons to select the required option.
5. Press OK/Start button to confirm and go into submenu.
6. Press one of the scroll buttons until the display shows required option. Refer to option menu chart.
7. Press the OK/Start button to confirm.
8. Press the option button to exit from menu.

Option menu and submenu chart

Menu	Submenu
DELAY START	You can delay the start of the washing program with an interval between 1 and 19 hours. Refer to 'Setting and starting a washing program'.

Menu	Submenu
MULTITAB	The multitab function is for combi detergent tablets. Refer to 'Multitab function'. – ON the multitab symbol shows in the display. – OFF
SETTINGS	LANGUAGE You can set a different language for the messages that show in the display.
	WATER HARDNESS You can adjust the water softener level. Refer to 'Set the water softener'.
	RINSE AID You can activate or deactivate the rinse aid dispenser. ON OFF
	SOUND VOLUME You can adjust the volume of the audible signal from level 0 to level 5. Level 0 turns off the audible signal.
	BRIGHTNESS You can increase or decrease the background brightness of the display. 10 levels available. Factory set: level 10.
	CONTRAST You can increase or decrease the contrast of the display. 10 levels available. Factory set: level 6.

Display



1 Washing program and option row
- In this row of lights there are two sections. The left section refers to the washing programs, the right section to the options.
- The washing programs lights come on gradually as the program progresses.

2 Text row
- This row shows: the name of the washing program, the time duration of the program, options set, the remaining time of the program in progress.

3 Symbol row
- This row shows option symbols. Refer to chart for symbols.

Symbol row	
	DELAY START This symbol comes on when the option is set. It flashes while the countdown is in progress.
	MULTITAB This symbol comes on when the multitab function is set.
	SOUND VOLUME This symbol comes on when the audible signal is off.

Use of the appliance

Switch on for the first time - set the display language

1. Switch on the appliance.
2. When the display shows LANGUAGE ENGLISH and the word ENGLISH flashes, you can confirm or change the language.
3. Press the OK/Start button to confirm english or follow these steps to change the language:
   – press the up-and-down scrolling buttons until the display shows the required language.
   – Press the OK/Start button to confirm.

Refer to specified instructions for each step of the procedure.

1. Make a check if the water softener level is correct for the water hardness in your area. If necessary set the water softener.
2. Fill the salt container with dishwasher salt.
3. Fill the rinse aid dispenser with rinse aid.
4. Load cutlery and dishes into the dishwasher.
5. Set the correct washing program for the type of load and soil.
6. Fill the detergent dispenser with the correct quantity of detergent.
7. Start the washing program.

Setting the water softener

The water softener removes minerals and salts from the water supply. Minerals and salts can have bad effect on the operation of the appliance.
Water hardness is measured in equivalent scales:

- mg/l (millimol per litre)
- ppm (parts per million),
- mmol/l (millimol per litre - international unit for the hardness of water).

Adjust the water softener in to the water hardness in your area. If necessary, contact your local water authority.

Water hardness			Water hardness setting	
mg/l	**ppm**	**mmol/l**	**manually**	**electronically**
910 - 1250	910 - 1250	9,1 - 12,5	2	10
760 - 909	760 - 909	7,6 - 9,0	2	9
650 - 759	650 - 759	6,5 - 7,5	2	8
510 - 649	510 - 649	5,1 - 6,4	2	7
400 - 509	400 - 509	4,0 - 5,0	2	6
330 - 399	330 - 399	3,3 - 3,9	2	5
260 - 329	260 - 329	2,6 - 3,2	1	4
190 - 259	190 - 259	1,9 - 2,5	1	3
70 - 189	70 - 189	0,7 - 1,8	1	2
< 70	< 70	< 0,7	1	1 1)

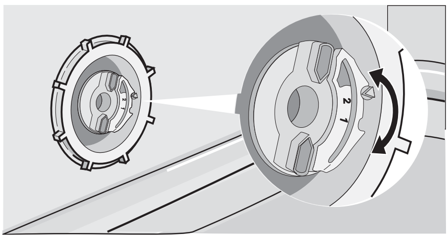
1) No use of salt required.

ℹ You must set the water softener manually and electronically.

Manual adjustment

ℹ The appliance is set at the factory at position 2.

1. Open the door.
2. Remove the lower basket.
3. Turn the water hardness dial to position 1 or 2 (refer to the chart).



4. Install the lower basket.
5. Close the door.

Electronic adjustment

The dishwasher is factory set at level 5.

1. Switch on the appliance.
2. Select the option menu.
3. Select SETTINGS.
4. Select WATER HARDNESS.
5. Use the scroll buttons to set the water softener level.
6. Press the Ok/Start button to confirm.

Use of dishwasher salt

Caution! Only use dishwasher salt. Types of salt that are not suitable for dishwashers cause damage to the water softener.

Caution! Grains of salt and salty water on the bottom of the appliance can cause corrosion. Fill the appliance with salt before you start a washing program to prevent corrosion.

Do these steps to fill the salt container:

1. Turn the cap anticlockwise to open the salt container.
2. Fill the salt container with 1 litre of water (only the first operation).
3. Use the funnel to fill the salt container with salt.



4. Remove the salt around the opening of the salt container.
5. Turn the cap clockwise to close the salt container.

It is normal that water overflows from the salt container when you fill it with salt.

When the salt container is empty, the display shows a message. This message does not show in the display while a washing program operates.

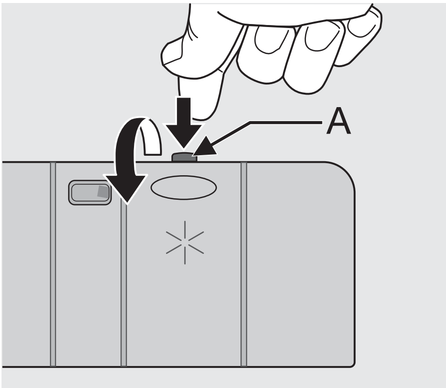
Use of rinse aid

Caution! Only use rinse aid specified for dishwashers.
Do not fill the rinse aid dispenser with other products (e.g. dishwasher cleaning agent, liquid detergent). This can cause damage to the appliance.

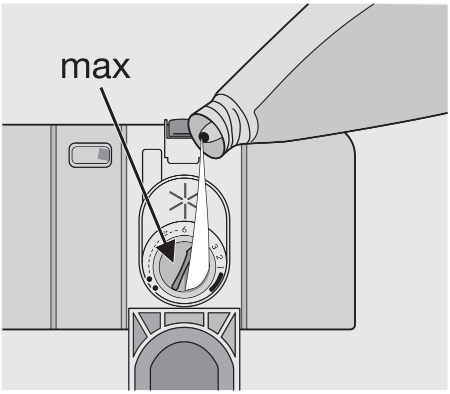
Rinse aid makes it possible to dry the dishes without streaks and stains.
Rinse aid is automatically added during the last rinsing phase.

Follow these steps to fill the rinse aid dispenser:

1. Press the release button (A) to open the rinse aid dispenser.



2. Fill the rinse aid dispenser with rinse aid. The mark 'max.' shows the maximum level.

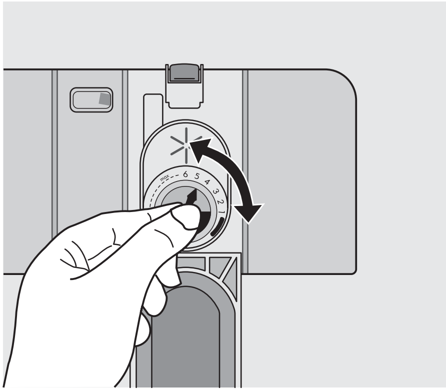


3. Remove the spilled rinse aid with an absorbent cloth to prevent too much foam during the subsequent washing program.
4. Close the rinse aid dispenser.

Adjusting the rinse aid dosage

The rinse aid is set at the factory at position 4.

You can set the rinse aid dosage between position 1 (lowest dosage) and position 6 (highest dosage).



Turn the rinse aid dial to increase or decrease the dosage.

– Increase the dosage if there are water droplets or limescale on the dishes.
– Decrease the dosage if there are streaks, whitish stains or bluish layers on the dishes.

Wash hands to remove any residue of rinse aid from skin.

When the rinse aid container is empty, the display shows a message. This message does not show in the display while a washing program operates.

Loading cutlery and dishes

Helpful hints and tips

Caution! Only use the appliance for household utensils that are suitable for dishwashers.

Do not use the appliance to clean objects that can absorb water (sponges, household cloths, etc.).

- Before you load cutlery and dishes, do these steps:
  – Remove all food remainings and debris.
  – Make burnt, remaining food in pans soft.
- While you load cutlery and dishes, do these steps:
  – Load hollow items (e.g. cups, glasses and pans) with the opening down.
  – Make sure that water does not collect in the container or in a deep base.
  – Make sure that cutlery and dishes do not lie inside one another.
  – Make sure that cutlery and dishes do not cover other cutlery and dishes.
  – Make sure that glasses do not touch other glasses.
  – Put small objects in the cutlery basket.

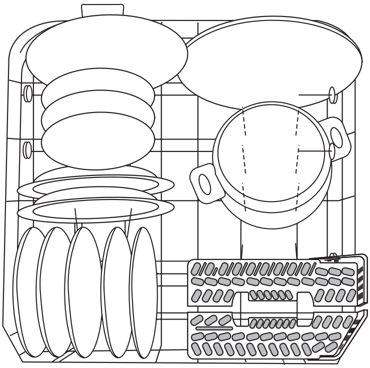
- Plastic items and pans with non-stick coatings can retain water droplets. Plastic items do not dry as well as porcelain and steel items.
- Put light items in the upper basket. Make sure that the items do not move.

⚠ **Caution!** Make sure that the spray arms can move freely before you start a washing program.

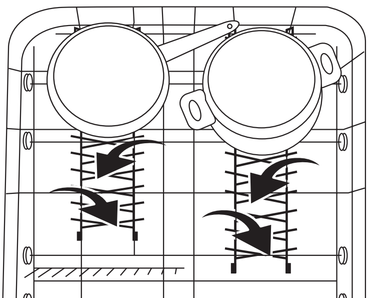
⚠ **Warning!** Always close the door after you load or unload the appliance. An open door can be dangerous.

Lower basket

Put large and heavily soiled dishes and pans in the lower basket.

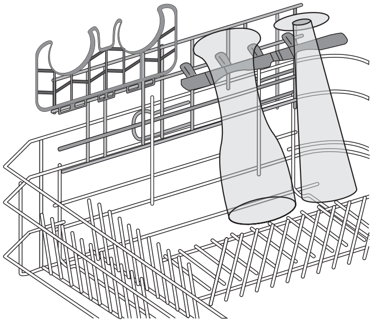


The rows of prongs in the lower basket can be adjusted flat to load large dishes, pots, pans and bowls.

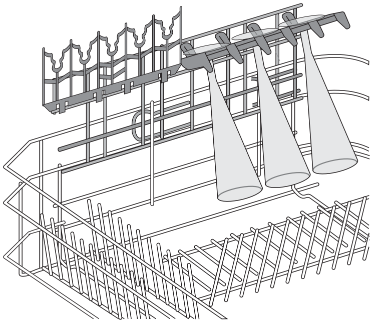


Beer glass holders

The beer glass holders on the left side in the lower basket can hold a maximum of four beer glasses.

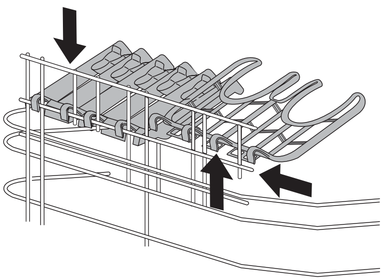


If you do not use the beer glass holders, fold them up.
You can replace the beer glass holders with the two cup racks. You can use the cup racks for cups or for glasses with long stems.



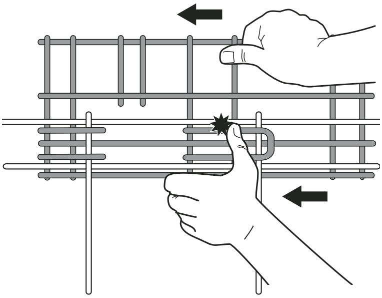
Do these steps to remove the beer glass holders:

1. Pull up the hooks and push them lightly from below.

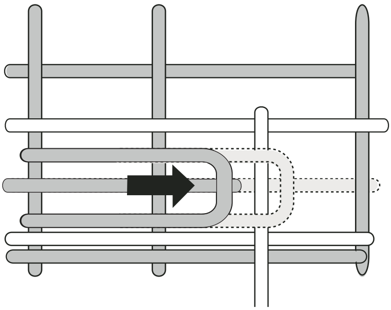


2. Use the hooks to put the cup racks on the horizontal bar.

Push the support to the rear to remove the support of the beer glass holders.



Push the support to the front to attach the support of the beer glass holders.

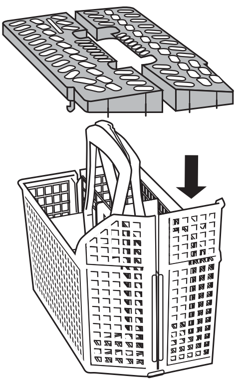


⚠ **Warning!** Be careful when you remove or attach the support.

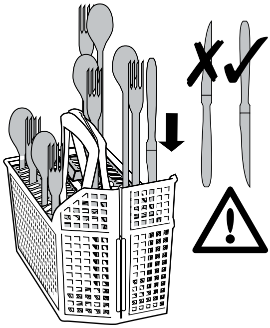
Cutlery basket

⚠ **Warning!** Do not put long-bladed knives in a vertical position. Arrange long and sharp cutlery horizontally in the upper basket. Be careful with sharp items.

Use the cutlery grids for best washing results.



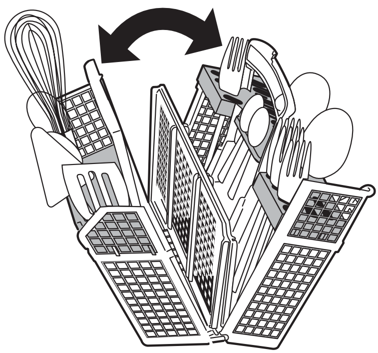
- Put the grids on the cutlery basket.
- For larger items use only one of the cutlery grids
- Put forks and spoons with the handles down.
- Put knives with the handles up. If the points of the knives or other thin items come out from the bottom of the basket, they can prevent the rotation of the lower spray arm. Put knives and other thin items with the handles down.



- Mix spoons with other cutlery to prevent them nesting together.

You can open the cutlery basket to remove the cutlery more easily. Follow these steps to remove the cutlery:

1. Put the cutlery basket on a table or work surface.
2. Open the handle.

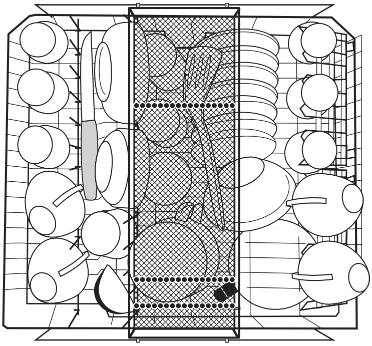


3. Remove the cutlery.

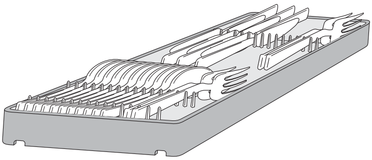
ℹ Hold the two parts of the handle tightly when you move the cutlery basket.

The upper basket

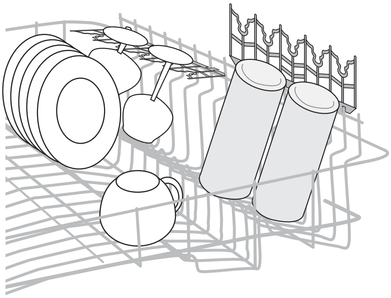
The upper basket is for saucers, salad bowls, cups, glasses, pots and lids. Arrange the items to let water touch all surfaces.



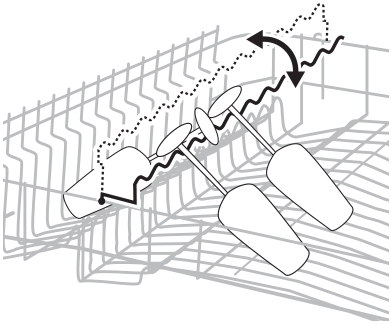
- Put knives and small cutlery in the cutlery tray. Cutlery too large for the cutlery tray must be put in the cutlery basket.



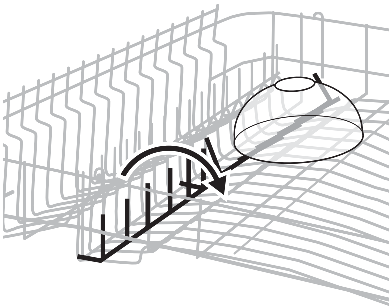
- For longer items fold the cup racks up.



- Put glasses with long stems in the cup racks with the stems up.
- For glasses with long stems, turn the glass holder to the left or to the right.



- You can fold up or down the row of prongs on the left side of the upper basket to increase load flexibility.



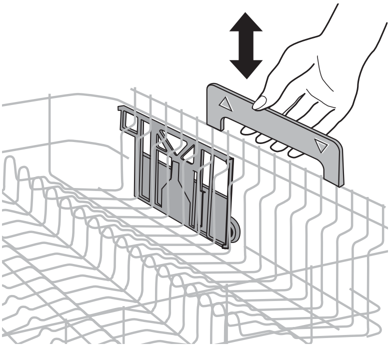
Adjustment of the height of the upper basket

You can put the upper basket in two positions to increase load flexibility.

Maximum height of the dishes in:		
	the upper basket	the lower basket
Upper position	22 cm	30 cm
Lower position	24 cm	29 cm

Follow these steps to move to the upper basket to the lower/upper position:

1. Pull out the upper basket until it stops.



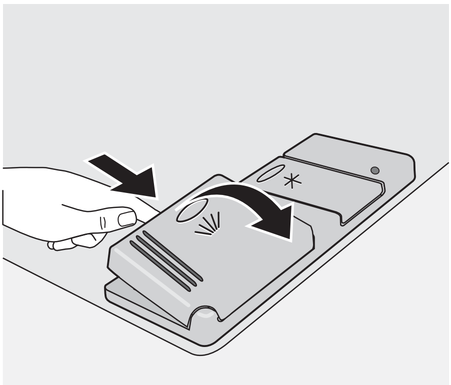
2. Hold the upper basket by the handle, lift it as far as possible and lower it vertically. The upper basket latches into the lower or the upper position.

Use of detergent

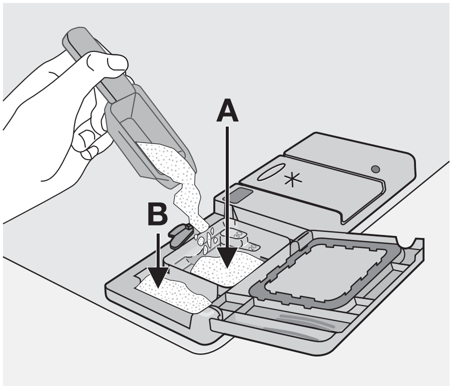
Only use detergents (powder, liquid or tablet) that are suitable for dishwashers. Follow the data on the packaging:
- dosage recommended by the manufacturer,
- storage recommendations.

Do not use more than the correct quantity of detergent to decrease pollution.

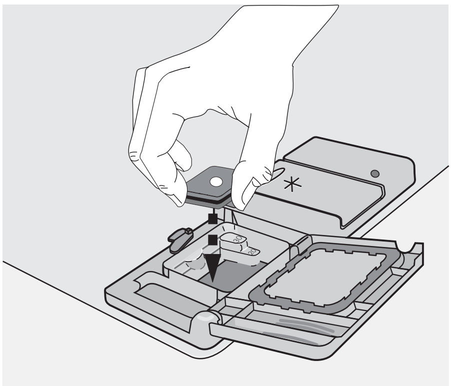
Follow these steps to fill the detergent dispenser:
1. Open the lid of the detergent dispenser.



2. Fill the detergent dispenser (A) with detergent. The marking shows the dosage:
   20 = approximately 20 g of detergent
   30 = approximately 30 g of detergent.



3. If you use a washing program with prewash, put more detergent in the prewash detergent compartment (B).
4. If you use detergent tablets, put the detergent tablet in the detergent dispenser (A) .



5. Close the lid of the detergent dispenser. Press the lid until it locks into position.

Different brands of detergent dissolve in different times. Some detergent tablets do not have the best cleaning results during short washing programs. Use long washing programs when you use detergent tablets to fully remove the detergent.

Use of combi detergent tablets

These products are detergents with a combined cleaning and rinsing functions. They can contain also other cleaning agents. Refer to the instructions from the manufacturer for the use of these products.
With tablets that contain rinse aid:

- set the lowest position for the rinse aid dosage,
- do not put rinse aid in the rinse aid dispenser. In this condition rinse aid indicator light is always on when you switch on the appliance.

.

Do these steps if the drying results are not satisfactory:

1. Fill the rinse aid dispenser with rinse aid.
2. Set the rinse aid dosage to position 2.

If you go back to use normal detergents again, fill the rinse aid dispenser and adjust the rinse aid dosage.

Multitab function

The multitab function is for combi detergent tablets.
These tablets contain agents such as detergent, rinse aid and dishwasher salt. Some types of tablets can contain other agents. Do a check if these tablets are suitable for the local water hardness. Refer to the instructions from the manufacturer.
The multitab function can be set with any program.
When you set the multitab function, it stays on until you deactivate it.
The multitab function automatically stops the rinse aid and water softener operation. The rinse aid and salt messages are deactivated. The program duration can increase if you use the multitab function.

Activate or deactivate the multitab function before the start of a washing program.
You cannot activate or deactivate the multitab function when the program operates. Cancel the washing program, then set the program again.

Follow these steps if the drying results are not satisfactory:

1. Fill the rinse aid dispenser with rinse aid.
2. Activate the rinse aid dispenser.
3. Set the rinse aid dosage to position 2.

- You can only activate or deactivate the rinse aid dispenser when the multitab function is activated.

To use normal detergent again:

1. Deactivate the multitab function.
2. Fill the salt container and rinse aid dispenser.
3. Adjust the water hardness setting to the highest level.
4. Do a washing program without dishes.
5. Adjust the water softener to the water hardness in your area.
6. Adjust the rinse aid dosage.

Select and start a washing program

Follow these steps to set and start a washing program:

1. Switch on the appliance.
2. Set options (if required). Refer to 'Option menu'.
3. Select the washing program by pressing the scroll buttons until the desired program is shown, then press OK/Start. Refer to the 'Washing programs' chart for program details.
4. Set the delay start (if required). Refer to 'Option menu'.

To start a washing program the appliance must be in program selection mode. If you are still in option set mode, press OK/Start button to return to program selection mode.

5. Press the OK/Start button. The washing program or the delay start countdown starts automatically.

If the rinse aid and/or salt is required, these messages appear after pressing the OK/Start button and the appliance will not start automatically. Press the OK/Start button again.

When the washing program operates, you cannot change the program. Cancel the washing program. Refer to 'Cancelling a washing program'.

If you open the door during the countdown, it will interrupt the countdown. When you close the door again, the countdown continues from the point of interruption.

Warning! Only interrupt or cancel a washing program if necessary. Attention! Open the door carefully. Hot steam and water can escape.

Interrupting a washing program

Open the door.
- The program stops. The display shows the message PLEASE CLOSE DOOR.

Close the door.
- The program continues from the point of interruption.

Cancelling a washing program

1. Press the cancel button.
2. Follow the messages that the display shows to cancel the washing program.

At this point, you can follow these steps:
1. Switch off the appliance.
2. Set a new washing program.

Fill the detergent dispenser with detergent before you set a new washing program.

Cancelling a delay start

1. Press the cancel button.
2. The display shows the message CONFIRM CANCEL?.
3. Press the OK/Start button to confirm. The set program will automatically start.

End of the washing program

The washing program is complete when:
- The appliance stops automatically.
- The audible signal for the end of the program operates.
- The display shows the messages PROGRAMME END and PLEASE SWITCH OFF.

It can occur that rinse aid and/or salt messages show in the display as on alternative to PLEASE SWITCH OFF. You can switch off the appliance in any case.

1. Switch off the appliance.
2. Open the door.
   – For better drying results, keep the door ajar for some minutes before you remove the dishes.

Let the dishes cool down before you remove them from the appliance. Hot dishes are easily damaged.

Turbo dry

Turbo dry consists of a fan that condenses water vapour from the cabinet, ensuring optimum drying performance and avoiding residual steam recondensing on the dishes as water droplets.
If you press the on/off button or open the door during the 20 minutes when turbo drying is in operation, you will deactivate the device.

Removing the load

- First remove items from the lower basket, then from the upper basket.
- There can be water on the sides and door of the appliance. Stainless steel becomes cool more quickly than the dishes.

Washing programs

Washing programs

Program	Degree of soil	Type of load	Program description
AUTOMATIC [1]	Any	Crockery, cutlery, pots and pans	Prewash Main wash up to 50°C or 65°C 1 or 2 intermediate rinses Final rinse Drying
30 MINUTES[2]	Normal or light soil	Crockery and cutlery	Main wash up to 60°C Final rinse
70° INTENSIVE	Heavy soil	Crockery, cutlery, pots and pans	Prewash Main wash up to 70°C 2 intermediate rinses Final rinse Drying
50° ECO[3]	Normal soil	Crockery and cutlery	Prewash Main wash up to 50°C 1 intermediate rinse Final rinse Drying
55° 1 HOUR	Light soil	Crockery and cutlery	Main wash up to 55°C 1 intermediate rinse Final rinse
45° GLASS	Normal or light soil	Delicate crockery and cutlery	Main wash up to 45°C 1 intermediate rinse Final rinse Drying
PLATE WARMER	This programme heats dishes before serving or removes dust from dishes which have not been used for a long time.		1 hot rinse
PREWASH	Any	Partial load (to be completed later in the day).	1 cold rinse (to prevent food scraps to bond). Detergent is not necessary with this programme.

1) During the AUTOMATIC program, the soil level of the dishes is given by how cloudy the water is. The program duration and consumptions can change. This depends if the appliance is fully or not and on the level of soil on the dishes. The appliance adjusts automatically the temperature of the water during the main wash.
2) This is the perfect daily program to clean a partial load. Ideal for a family of 4 persons who only want to load breakfast and dinner crockery and cutlery.
3) Test program for test institutes. Please refer to separate leaflet supplied, for test data.

Consumption values

Program	Duration (in minutes) [1]	Energy (in kWh)	Water (in litres)
AUTOMATIC	-	1,1 - 1,8	12 - 25
30 MINUTES	-	0,9	9
70° INTENSIVE	-	1,8 - 2,0	23 - 25
50° ECO	-	0,8 - 0,88	10 - 11
55° 1 HOUR	-	1,0 - 1,2	11 - 12

Program	Duration (in minutes) 1)	Energy (in kWh)	Water (in litres)
45° GLASS	-	0,8 - 0,9	14 - 15
PLATE WARMER	-	0,8	4
PREWASH	-	0,1	4

1) The display shows the program duration.

The pressure and temperature of the water, the variations of power supply and the quantity of dishes can change these values.

Care and cleaning

⚠ **Warning!** Switch the appliance off before you clean it.

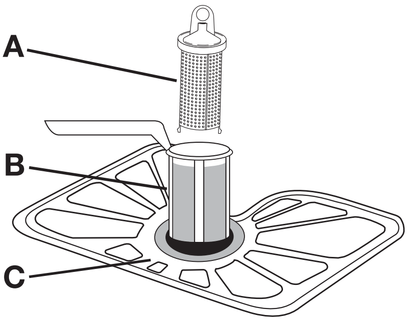
Cleaning the filters

⚠ **Caution!** Do not use the appliance without the filters. Make sure that the installation of the filters is correct. Incorrect installation will cause unsatisfactory washing results and damage to the appliance.

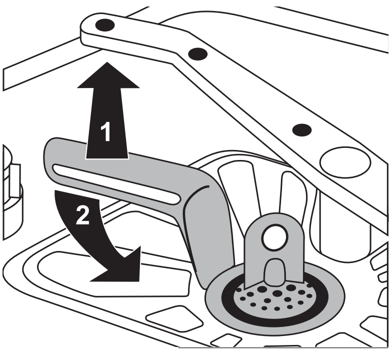
If necessary, clean the filters. Dirty filters decrease the washing results.

ℹ At intervals, the display shows a message to remind you to clean the filters.

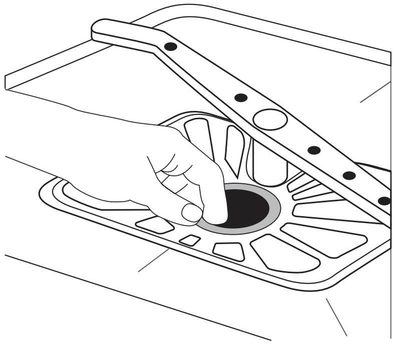
The dishwasher has three filters:
1. coarse filter (A)
2. microfilter (B)
3. flat filter (C)



Follow these steps to clean the filters:
1. Open the door.
2. Remove the lower basket.
3. To unlock the filter system, turn the handle on the microfilter (B) approximately 1/4 anticlockwise.



4. Remove the filter system.
5. Hold the coarse filter (A) by the handle with the hole.
6. Remove the coarse filter from the microfilter.
7. Remove the flat filter (C) from the bottom of the appliance.



8. Clean the filters below running water.
9. Put the flat filter (C) in the bottom of the appliance.
10. Put the coarse filter (A) in the microfilter (B) and push the filters together.
11. Put the filter system in position.
12. To lock the filter system, turn the handle on the microfilter (B) clockwise until it locks in position.
13. Install the lower basket.
14. Close the door.

ℹ Do not remove the spray arms.

If the holes in the spray arms become clogged, remove remaining parts of soil with a cocktail stick.

External cleaning

Clean the external surfaces of the appliance and control panel with a damp soft cloth. Only use neutral detergents. Do not use abrasive products, scouring pads or solvents (acetone, trichloroethylene etc.).

Internal cleaning

Do an inspection at intervals of 3 months. Set a washing program for heavily soiled dishes. Use detergent, but do not put dishes in the appliance.

Long periods of non-operation

Do these steps when you do not use the appliance for a long period:

1. Disconnect the mains plug from the mains socket.
2. Close the water tap.
3. Keep the door open to prevent unpleasant smells.
4. Keep the inner side of the appliance clean.

Frost precautions

⚠ **Caution!** Do not install the appliance where the temperature is below 0 °C. The manufacturer is not responsible for damage because of frost.

If not possible, empty the appliance and close the door. Disconnect the water inlet hose and remove water from the water inlet hose.

Moving the machine

Do these steps to move the appliance:

1. Disconnect the mains plug from the mains socket.
2. Close the water tap.
3. Remove the appliance and the hoses.
4. Do not tilt the appliance during transport.

What to do if…

The appliance does not start or stops during operation.
If there is a fault, first try to find a solution to the problem yourself. Refer to 'What to do if...'. If you cannot find a solution to the problem yourself, contact your dealer or the Customer Care Centre.

Fault code and malfunction	Possible cause and solution
• the display shows the message OPEN THE TAP The appliance does not fill with water	• The water tap is blocked or restricted with limescale. Clean the water tap. • The water tap is closed. Open the water tap. • The filter in the water inlet hose is blocked. Clean the filter. • The installation of the water inlet hose is not correct. The hose can be kinked or squashed. Make sure that the installation is correct.
• the display shows the message DRAIN BLOCKED The appliance will not drain	• There is a blockage in the sink spigot. Clean the sink spigot. • The installation of the water drain hose is not correct. The hose can be kinked or squashed. Make sure that the installationis correct.
• the digital display shows the message SERVICE CODE i30 The anti-flood device operates	• Close the water tap and contact your Customer Care Centre.
The program does not start	• The appliance door is not closed. The display shows the message PLEASE CLOSE DOOR. Close the door. • Mains plug is not connected. Plug-in appliance to the mains. • The fuse has blown out in the household fuse box. Replace the fuse. • Delay start is set. Cancel the delay start to start the program immediately.

After the check, switch on the appliance. The program continues from the point of interruption. If the malfunction shows again, contact your Customer Care Centre.
These data are necessary to help you quickly and correctly:

- Model (Mod.)
- Product number (PNC)
- Serial number (S.N.)

For these data, refer to the rating plate.
Write the necessary data here:
Model description : ....

Product number : .... Serial number : ....

The cleaning results are not satisfactory	
The dishes are not clean	• The selected washing program is not applicable for the type of load and soil. • The baskets are loaded incorrectly so that water cannot reach all surfaces. • Spray arms do not turn freely because of incorrect arrangement of the load. • The filters are dirty or not correctly installed. • The quantity of detergent is too little or missing.
Limescales particles on the dishes	• The salt container is empty. • The water softener is adjusted on a wrong level. • The salt container cap is not closed correctly.
The dishes are wet and dull	• No rinse aid has been used. • The rinse aid dispenser is empty.
There are streaks, milky spots or a bluish coating on glasses and dishes	• Decrease the rinse aid dosage.
Dry water drop signs on glasses and dishes	• Increase rinse aid dosage. • The detergent can be the cause.

Technical data

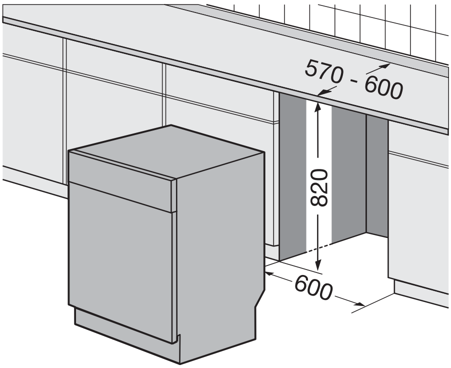
Dimensions	Width cm	60
	Height cm	85
	Depth cm	63,5
Electrical connection - Voltage - Overall power - Fuse	Information on the electrical connection is given on the rating plate on the inner edge of the dishwasher door.	
Water supply pressure	Minimum	50 kPa (7 psi)
	Maximum	800 kPa (116 psi)
Capacity	Place settings	12

Installation

Fitting under a counter

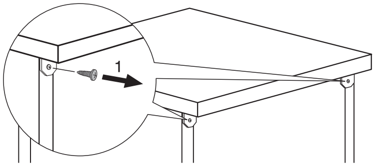
⚠ **Warning!** Make sure that mains plug is disconnected from the mains socket during installation.

Put the appliance adjacent to a water tap and a water drain.
The plinth of a freestanding appliance is not adjustable.
Do not remove the appliance's worktop if you want to use it as a freestanding unit.
It is not necessary to remove the worktop when installing under a standard kitchen bench top.
Only remove the appliance worktop to install it under a close fitting sink unit or kitchen worktop (820mm).
Make sure that the dimensions of the recess agree with the given dimensions.

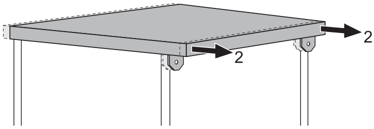


Follow steps listed below to remove the appliance worktop

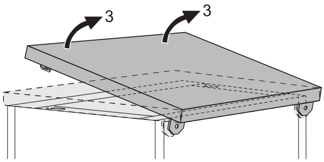
1. Remove the rear screws (1).



2. Pull the worktop behind the appliance (2).



3. Lift the worktop and move it from the front slots (3).



4. Level of the appliance using the adjustable feet.
5. Install the appliance under the kitchen worktop. Ensure that water hoses are not kinked or squashed.

The appliance must be easily accessible to the technician if a repair is necessary.

Adjusting the level of the appliance

Make sure that the appliance is level to close and seal the door correctly. If the level of the appliance is correct, the door does not catch on the sides of the cabinet. If the door does not close correctly, loosen or tighten the adjustable feet until the appliance is level.

Water connection

Water inlet hose

Connect the appliance to a cold water supply.
Connect the inlet hose to a water tap with an external BSP thread spout of 3/4”.

Inlet water supply

- Cold water pressure: 800 kPa max - 50 kPa min.
- Water flow rate 10 L / minute min.
- If cold water pressure is in excess of 800 kPa, a pressure reducing valve should be used. Check for leaks.

⚠ **Caution!** Always use new hoses when you connect the appliance to the water mains. Old hoses must not be used. The water inlet hose must be examined at an interval of twelve months for deterioration and replaced if necessary.

The water pressure must be in the limits (refer to 'Technical data'). Make sure that the local water authority gives you the average mains pressure in your area.

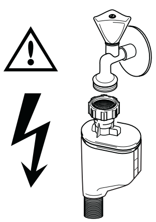
Make sure that there are no kinks in the water inlet hose and that the water inlet hose is not squashed or entangled.
Fit the hose nut correctly to prevent water leaks.

Caution! Do not connect the appliance to new pipes or pipes that have been not used for a long time. Let the water run for some minutes, then connect the inlet hose.

The water inlet hose is double-walled and has an inner mains cable and a safety valve. The water inlet hose is under pressure only while the water is running. If there is a leak in the water inlet hose, , the safety valve interrupts the running water.
Be careful when you install the water inlet hose.

Warning!
- The mains cable is in the double-walled inlet hose. Do not immerse the water inlet hose or the safety valve in water.
- Do not attempt to shorten the inlet hose.
- If the water inlet hose or the safety valve is damaged, immediately turn off the power and remove the mains plug from the mains socket.
- Only a qualified Service Engineer can replace the water inlet hose with safety valve.

Warning!

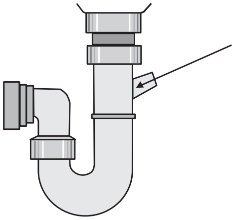


Dangerous voltage

In order to pass the safety valve through the kitchen cabinets, an opening of at least 45mm x 90mm is needed.

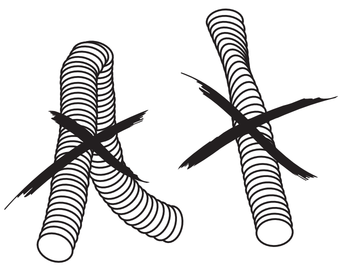
Water drain hose

The highest point of the drain hose must be no more than 60 cm from the floor and must have a continuous fall to the plumbing connection.
The drain hose can be lengthened using additional lengths and connectors. These must be purchased from Electrolux Spare Parts. The extension length must not exceed 2 metres.
The drain hose must be free of kinks and obstructions.
Remove the sink plug when the appliance drains the water to prevent that the water goes back into the appliance.
If you connect the water drain hose to a trap spigot under the sink, remove the plastic membrane. If you do not remove the membrane, remaining food can cause a blockage in the drain hose spigot.



The appliance has a security feature to prevent dirty water going back into the appliance. If, the spigot of the sink has a 'non-return valve', this valve can cause the appliance to drain incorrectly. Remove the non-return valve.

Caution! Make sure that the water couplings are tight to prevent water leakage.
Ensure that hoses are not crushed or kinked under or behind the appliance.



Once connected the inlet hose to the water tap, turn the tap on and check that there are no leaks.

Electrical connection

Warning! Safety standards require the appliance to be earthed.
Prior to using the appliance for the first time, ensure that the rated voltage and type of supply on the rating plate match that of the supply where the appliance is to be installed.
The fuse rating is also to be found on the rating plate.
Always plug the mains plug onto a correctly installed approved socket.
Do not use multi-ways plugs, connectors and extension cables. This can constitute a fire hazard through overheating. If necessary, have the domestic wiring system socket replaced. If the mains cable has to be replaced, contact your local Customer Care centre.
The mains plug must be accessible after the appliance has been installed.
Never unplug the appliance by pulling on the cable. Always pull the plug.
Test the appliance. Run a quick washing programme and ensure that the appliance fills with water, washes and drains with no leaks.
The manufacturer accepts no liability for failure to observe the above safety precautions.

Environment concerns

The packaging materials are environmentally friendly and can be recycled. The plastic components are identified by markings, e.g. >PE<, >PS<, etc. Discard the packaging materials in the applicable container at the community waste disposal facilities.

Warning! To discard the appliance, follow the procedure:
- Pull the mains plug out of the socket.
- Cut off the mains cable and mains plug and discard them.
- Discard the door catch. This prevents children closing themselves inside the appliance and endangering their lives.

Old appliance

Make sure that the appliance goes to the applicable collection point for recycle.
Make sure that this appliance is discarded correctly. Inappropriate waste discard of the appliance causes negative consequences for the environment and human health.
For more information about the recycle of this appliance, contact your local city office, your household waste disposal service or the shop where you purchased the appliance.

Warranty

Electrolux

FOR SALES IN AUSTRALIA AND NEW ZEALAND

This document sets out the terms and conditions of product warranties for Electrolux branded appliances. It is an important document. Please keep it with your proof of purchase documents in a safe place for future reference should you require service for your Electrolux appliance. General Terms and Conditions

1. In this warranty
   - Electrolux' means Electrolux Home Products Pty Ltd ABN 51 004 762 341 in respect of Appliances purchased in Australia and Electrolux (NZ) Limited in respect of Appliances purchased in New Zealand;
   - 'Appliance' means any Electrolux product purchased by you accompanied by this document;

- 'Warranty Period' means
  i) where you use the Appliance for personal, domestic or household purposes in Australia the period of 24 months and in New Zealand the period of 24 months;
  ii) where you use the Appliance for commercial purposes, in Australia the period of 3 months and in New Zealand the period of 3 months, (if the period stated is 0 months you are not covered by this product warranty) following the date of original purchase of the Appliance;
- 'you' means the purchaser of the Appliance not having purchased the appliance for re-sale, and 'your' has a corresponding meaning.

2. This warranty only applies to Appliances purchased and used in Australia or New Zealand and is in addition to (and does not exclude, restrict, or modify in any way) any non-excludable statutory warranties in Australia or New Zealand.
3. Electrolux warrants that, when dispatched from an Electrolux warehouse, the Appliance is free from defects in materials and workmanship for the Warranty Period.
4. During the Warranty Period Electrolux or its Authorised Service Centre will, at no extra charge if your appliance is readily accessible without special equipment, and subject to these terms and conditions, repair or replace any parts which it considers to be defective. You agree that any replaced Appliances or parts become the property of Electrolux. This warranty does not apply to light globes, batteries, filters or similar perishable parts.
5. Parts and Appliances not supplied by Electrolux are not covered by this warranty.
6. Where you are within an Electrolux service area, this warranty covers the cost of transport of the Appliance to and from Authorised Service Centres of Electrolux and travelling costs for representatives of the Authorised Service Centre to and from your home or business. If you are outside an Electrolux service area, you will bear these costs. For information about whether you are within an Electrolux service area, please phone 13 13 49 in Australia, or 0800 10 66 10 in New Zealand.
7. Proof of purchase is required before you can make a claim under this warranty.
8. You may not make a claim under this warranty unless the defect claimed is due to faulty or defective parts or workmanship. Electrolux is not liable in the following situations (which are not exhaustive):
   - The Appliance is damaged by
     i) accident
     ii) misuse or abuse, including failure to properly maintain or service
     iii) normal wear and tear
     iv) power surges, electrical storm damage or incorrect power supply
     v) incomplete or improper installation
     vi) incorrect, improper or inappropriate operation
     vii) insect or vermin infestation.
   - The Appliance is modified without authority from Electrolux in writing.
   - The Appliance's serial number or warranty seal has been removed or defaced.
   - The Appliance was serviced or repaired by anyone other than Electrolux or its Authorised Service Centres.
9. This warranty, the contract to which it relates and the relationship between you and Electrolux are governed by the law applicable in the Australian State where the Appliance was purchased or the law applicable in New Zealand if the Appliance was purchased in New Zealand. Where the Appliance was purchased in New Zealand for business purposes the Consumer Guarantee Act does not apply.

Limitation of Liability

10. To the extent permitted by law:
    - Electrolux excludes all warranties other than as contained in this document;
    - Electrolux shall not be liable for any loss or damage whether direct or indirect or consequential arising from your purchase, use or non-use of the Appliance.
11. Provisions of the Trade Practices Act and State consumer legislation in Australia, and the Consumer Guarantees Act, the Sale of Goods Act and the Fair

Trading Act in New Zealand, imply warranties or conditions, or impose obligations, upon Electrolux which cannot be excluded, restricted or modified. To the extent permitted by law, the liability of Electrolux (if any) arising out of or in relation to the Appliance or any services supplied by Electrolux shall be limited (where it is fair and reasonable to do so),:

- in the case of Appliances, at its option, to the replacement or repair of the Appliances or the supply of equivalent products or the payment of the cost of replacing the Appliances or having the Appliances repaired or of acquiring equivalent Appliances. Upon being replaced, parts and Appliances become the property of Electrolux; or
- in the case of services, at its option, to the supply of the services again or the payment of the cost of having the services re-supplied;

and in the case of Appliances or services supplied in New Zealand, loss or damage whether direct or indirect or consequential that is reasonably foreseeable.

Privacy

You acknowledge that in the event that you make a warranty claim it will be necessary for Electrolux and its Authorised Service Centres to exchange information in relation to you to enable Electrolux to meet its obligations under this warranty.

Important Notice

Before Calling a Service Technician please check carefully the operating instructions, service booklet and the warranty terms and conditions.

FOR SERVICE OR TO FIND THE ADDRESS OF YOUR NEAREST STATE SERVICE CENTRE IN AUSTRALIA **Please call 13 13 4 9** For the cost of a local call (Australia only)	**SERVICE AUSTRALIA** Electrolux **ELECTROLUX HOME PRODUCTS** www.electrolux.com.au	**FOR SPARE PARTS** OR TO FIND THE ADDRESS OF YOUR NEAREST STATE SPARE PARTS CENTRE IN AUSTRALIA **Please call 13 13 50** For the cost of a local call (Australia only)
FOR SERVICE OR TO FIND THE ADDRESS OF YOUR NEAREST AUTHORISED SERVICE CENTRE IN NEW ZEALAND **Free call 0800 10 66 10** (New Zealand only)	**SERVICE NEW ZEALAND** Electrolux **ELECTROLUX HOME PRODUCTS** www.electrolux.co.nz	**FOR SPARE PARTS** OR TO FIND THE ADDRESS OF YOUR NEAREST SPARE PARTS CENTRE IN NEW ZEALAND **Free call 0800 10 66 20** (New Zealand only)

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